



PART B - FEE(S) TRANSMITTAL

01-21-05

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23713

7590

10/19/2004

**GREENLEE WINNER AND SULLIVAN P C
5370 MANHATTAN CIRCLE
SUITE 201
BOULDER, CO 80303**

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Cathy Nelson

(Depositor's name)

(Signature)

January 19, 2005

(Date)

EXPRESS MAIL # EV 584 576 632 US

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/653,437	09/01/2000	Jiuzhi Xue	57-00	5513

TITLE OF INVENTION: FERROELECTRIC LIQUID CRYSTAL DEVICES USING MATERIALS WITH A DE VRIES SMECTIC A PHASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370 \$1400	\$0	\$1370 \$1400	01/19/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HANNAHER, CONSTANTINE	2878	250-341100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Greenlee, Winner and Sullivan, P.C.

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Displaytech, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Longmont, Colorado

01/25/2005 HDEMESS2 00000125 09653437

01 FC:1501

02 FC:8001

1400.00 OP

30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 10**4b. Payment of Fee(s):**☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 07-1969 (enclose an extra copy of this form).**5. Change in Entity Status (from status indicated above)**☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date January 19, 2005

Typed or printed name

Susan K. Doughty

Registration No. 43,595

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 09/653,437
Applicant : Jiuzhi Xue
Filed : September 1, 2000
TC/A.U. : 2878
Examiner : Constantine Hannaher
For : Ferroelectric Liquid Crystal
Devices Using Materials with a
DeVries Smectic A Phase

Confirmation No. 5513

Docket No. : 57-00
Customer No.: 23713

Commissioner for Patents
MAIL STOP ISSUE FEE
P.O. Box 1450
Alexandria, VA 22313-1450

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for Express Mail in an envelope addressed to: The Commissioner for Patents, Mail Stop Issue Fee, PO Box 1450, Alexandria, VA 22313-1450	
January 19, 2005 Date	 Cathy Nelson
EV 584 576 632 US Express Mail Tracking Number	

TRANSMITTAL

Sir:

Included herewith are the following:

- Issue Fee Transmittal - Form PTOL-85B and
- Check in the amount of \$1,430.00 (\$1,400.00 for the issue fee for large entity and \$30.00 for 10 copies).

If the fee submitted is incorrect, please deduct any required fee from deposit account 07-1969.

Respectfully submitted,

Susan K. Doughty
Reg. No. 43,595

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Attorney Docket No. 57-00
January 19, 2005